



#### **Driver and Dispatcher Meeting**

Christina Davis | Project Communications Mgr

8/30/2010

A UDOT Project



# Agenda

Project Overview and Progress Update

Closure and Restriction Hours

**Planned Closures** 

I-15 CORE Communication Tools

iTruck Statewide Communication Tools

Open House



#### **Construction Area**



#### LEGEND

- Reconstructed Interchange
- Modified/Improved Interchange
- Recently Improved Interchange
- Widened Mainline I-15

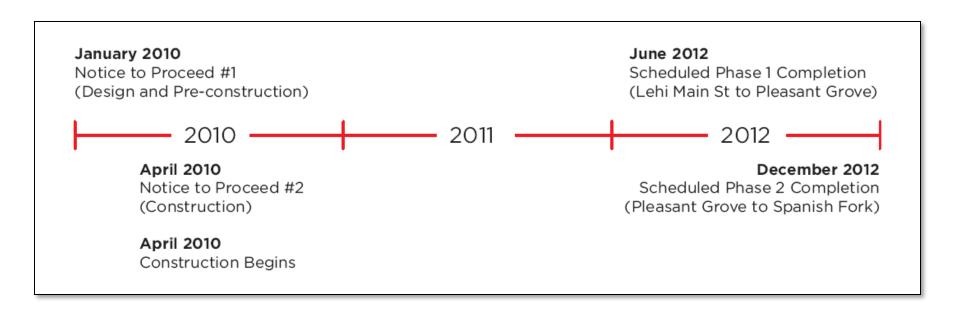
#### INTERCHANGE TYPES

- ☑ Single-Point Urban Interchange (SPUI)
- △ Diverging Diamond Interchange (DDI)
- O Diamond Interchange
- Modified Diamond Interchange
- Hybrid Interchange
- No change to existing configuration



#### Schedule

# Aggressive schedule anticipates project completion two years sooner than originally planned





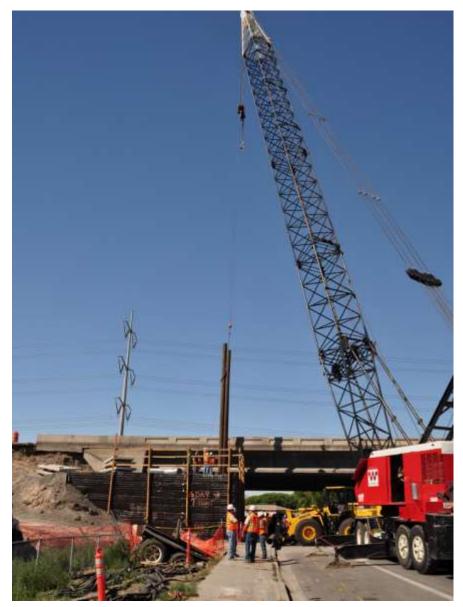
# **Current Bridge Work**

- 3 full bridge demolitions
- 9 partial bridge demolitions
- 11 temporary bridges under construction
- 4 permanent bridges under construction





## **Other Current Construction Progress**



755,000 tons of fill placed

3.3 miles of pipeline laid

22,401 square feet of MSE walls constructed



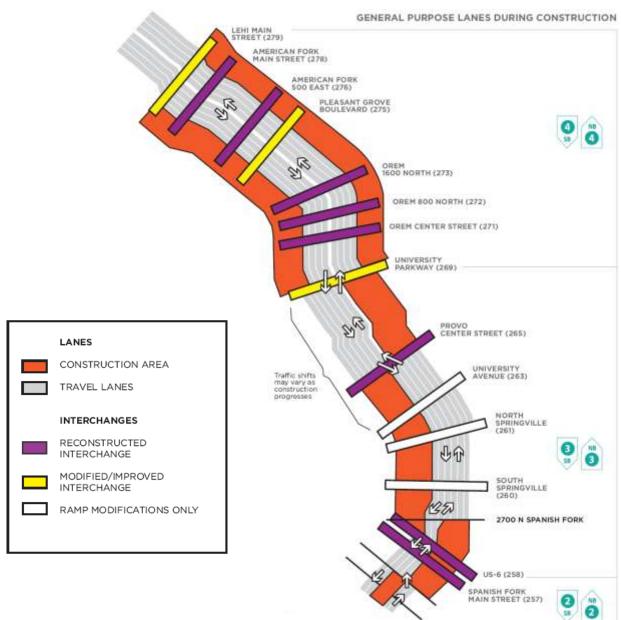
#### **Current Traffic Shifts**



21 miles shifted to Phase 1 traffic configuration



# **Current Traffic Configuration**





#### **Maintenance of Traffic**

- MOT: maintaining traffic movement during construction
- Existing general purpose lanes open for the majority of construction
- Lane and road closures at some locations will require adjustments by drivers



#### **Mainline I-15 Lane Closures**

- 1 lane can be closed during the day for paving
- Up to 2 lanes can be closed (leaving 2 open):
  - 9 p.m. to 5:30 a.m. Sun-Thur nights
  - 10 p.m. to 7:30 a.m. Fri nights
  - 10 p.m. to 11:30 a.m. Sat nights
- Up to 3 lanes can be closed (leaving 1 lane open):
  - 11 p.m. to 4 a.m. Sun-Thur nights
- Full closures of the freeway occur at night on a caseby-case basis



#### **Mainline I-15 Lane Closures**

- More than 1 lane cannot be closed for:
  - Holiday weekends
  - BYU home football games
  - UVU and BYU graduations
  - Utah County Fair



# **On- and Off-Ramp Requirements**

- Closures are not allowed at consecutive on-ramps or consecutive off-ramps
- Full closure of ramps may last up to 60 days

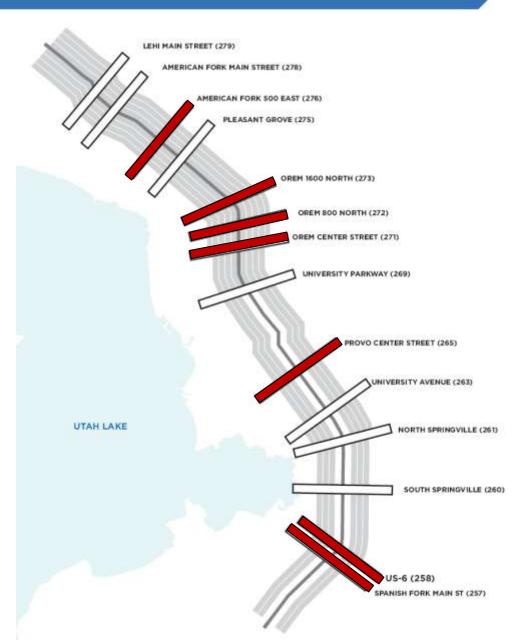




#### **On- and Off-Ramp Closures**

# Daytime ramp closures anticipated at:

- American Fork 500 East
- Orem 1600 North
- Orem 800 North
- Orem Center Street
- Provo Center Street
- Spanish Fork Main St/US-6





#### **Cross Street Closures – Over the Freeway**

- Lindon Proctor Lane: up to 30 days
- Lindon 200 South: up to 180 days
- Spanish Fork 2700 North: up to 180 days





#### **Cross Street Closures – Under the Freeway**

#### Up to 20 days each:

- A.F. 200 South
- A.F. 100 East
- Geneva Road
- Orem 400 North
- Orem 400 South

- Orem 2000 South
- Provo 820 North
- Provo 600 South
- Provo 920 South
- S.F. 1750 North



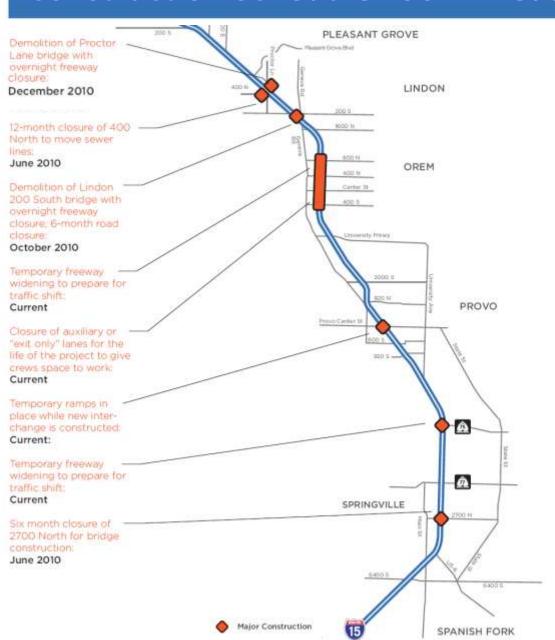
# **Freeway Conditions**

- Reduced lane width 11 feet
- Narrowed or closed shoulders
- 55-mph speed limit





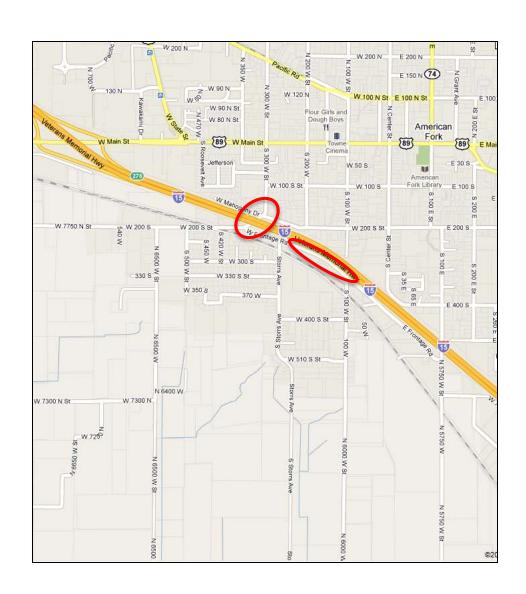
#### **Construction Schedule Look-Ahead**





#### **Upcoming Work – Lehi to Lindon**

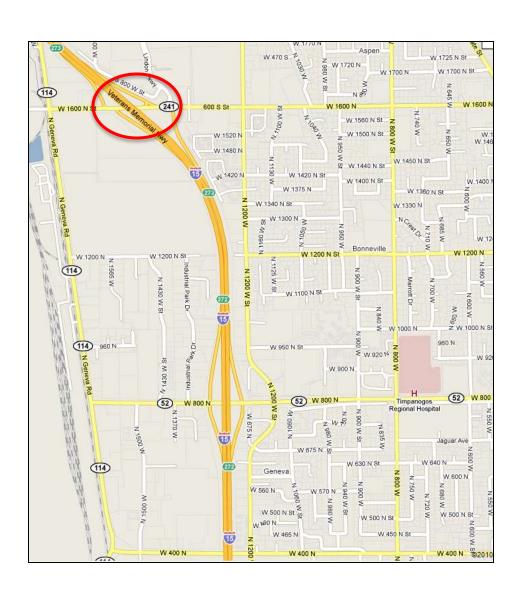
- American Fork 300
  West closed: night of
  Sept. 1
- West Frontage Road in American Fork closed: Current
- I-15 Full Closure American Fork 500 East: Sept. 30 and Oct. 1





#### **Upcoming Work – Orem**

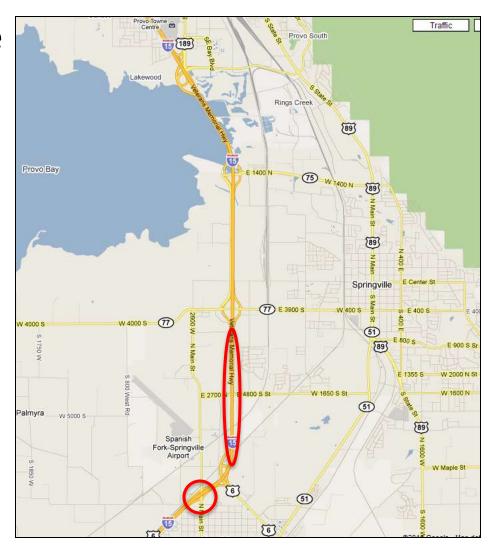
- Partial demolition of 1600 North bridge; I-15 restricted to 2 lanes: Sept. 11-12
- Nightly freeway restrictions to 2 lanes





#### **Upcoming Work – Provo to Spanish Fork**

- Traffic shift to west side of I-15 in north Provo area: Mid-Sept.
- Traffic shift in south Provo area: Late Sept.
- I-15 closed in Spanish Fork: nights of Sept. 8 and 9
- Spanish Fork Main Street closed: nights of Aug. 30, 31 and Sept. 7







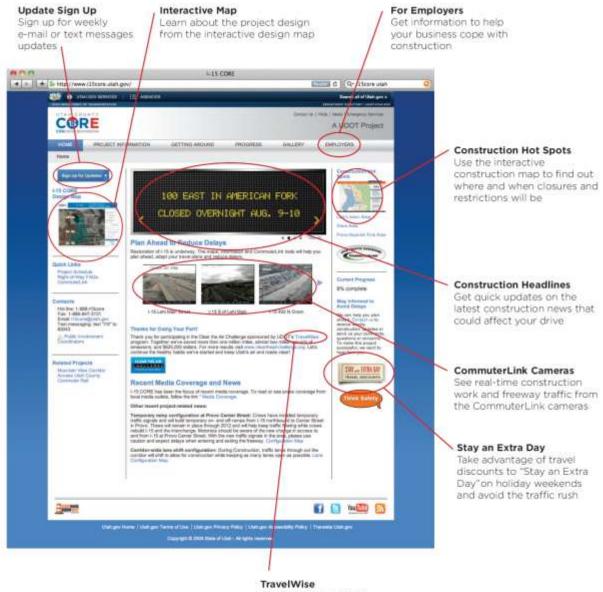
#### **Project Tools**

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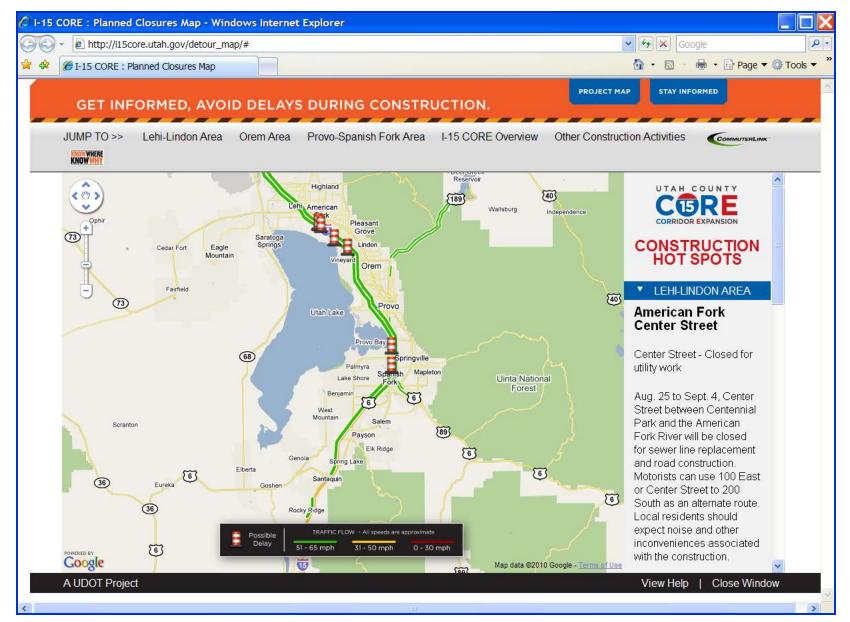


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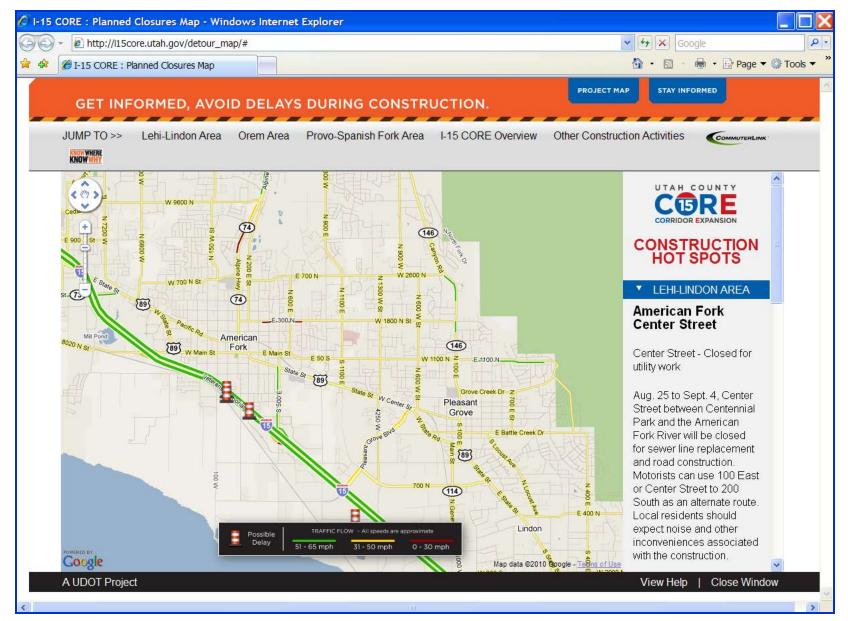


Get TravelWise tips to minimize your travel delays

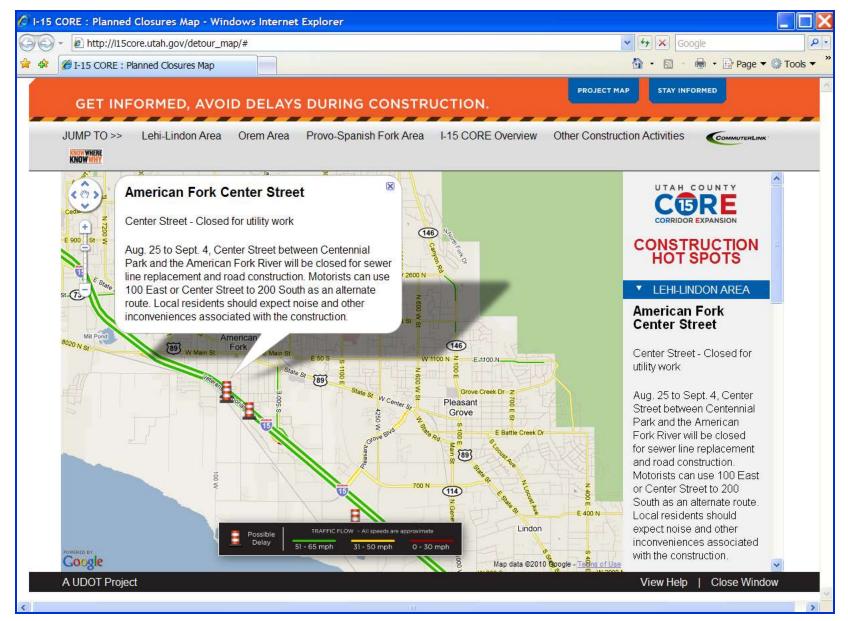




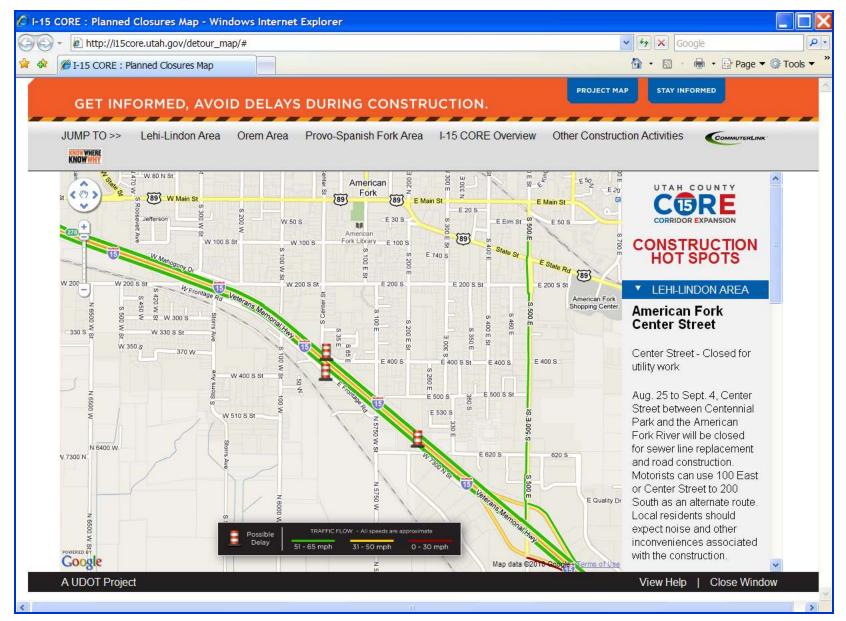






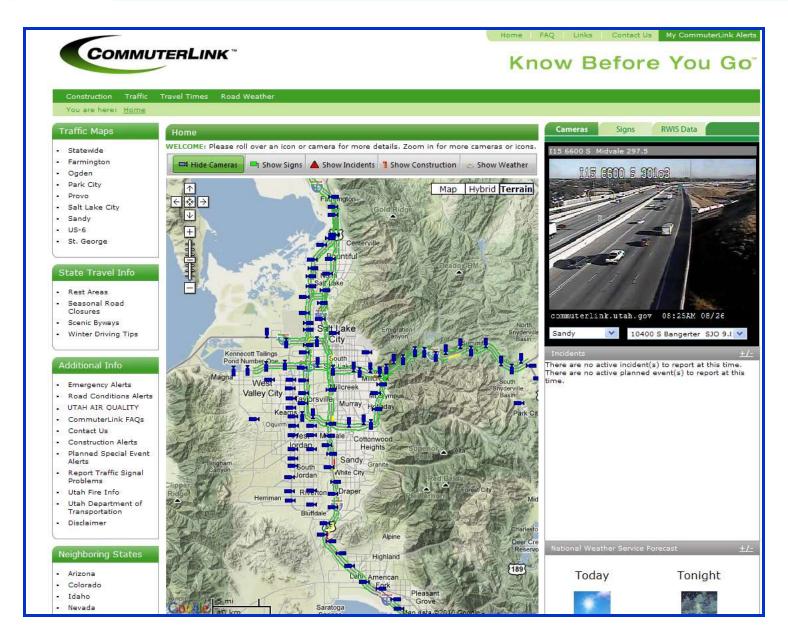






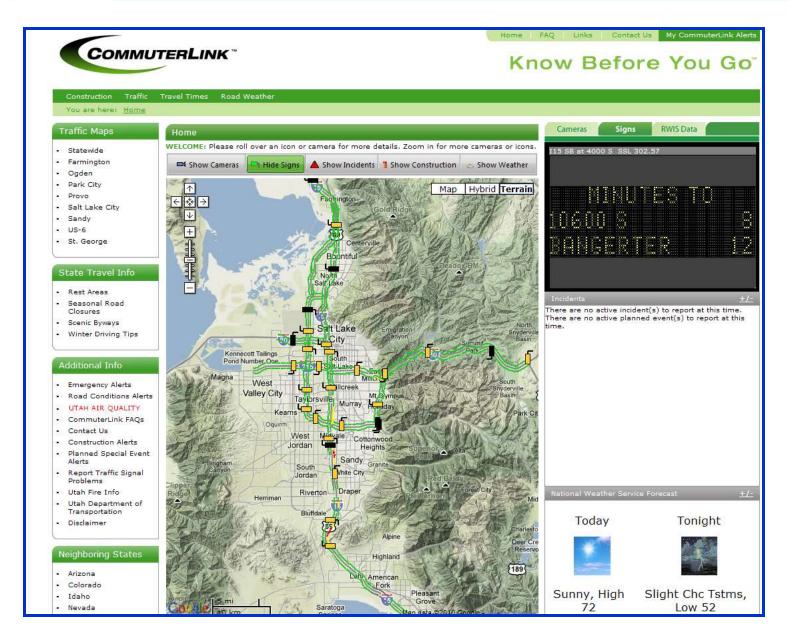


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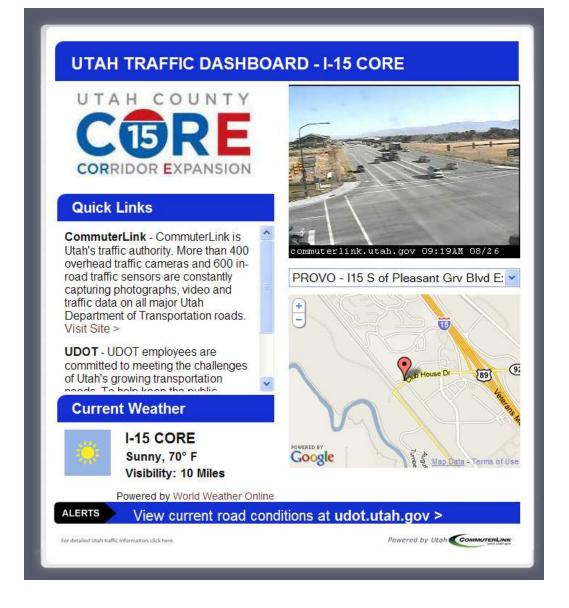


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#### **CommuterLink Dashboard**



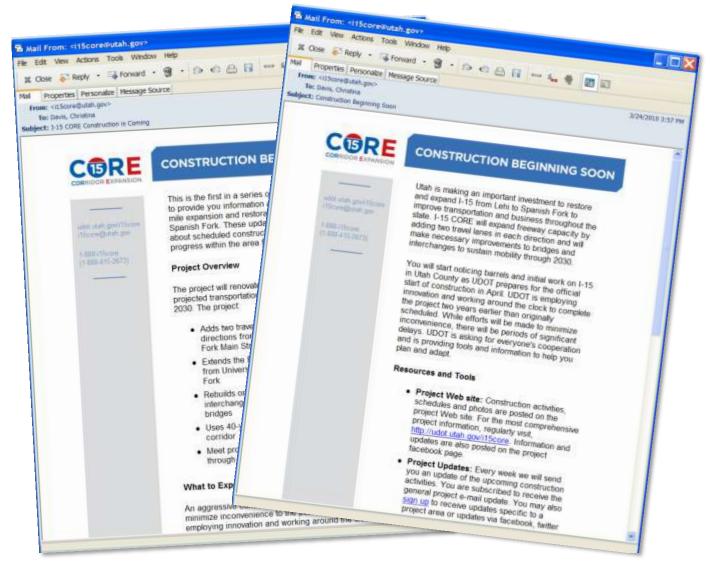


#### **Public Involvement Coordinators**





### Weekly E-mail Update



Sign up at udot.utah.gov/i15core



#### **TravelWise to Minimize Delays**

- Shift travel time to avoid commute hours
- Carpool to school, work and events
- Start a vanpool at the office
- Work from home one day each week
- Walk or bike for local trips
- Utilize local and express bus routes





#### What is iTRUCK?

- iTRUCK is a program provided by UDOT as a source of trucking information for road construction projects in Utah.
- The goal is to assist truckers and dispatchers in preparing ahead for any significant Utah construction delays and to help businesses avoid losing revenue due to late deliveries.
- We provide the trucking community with thorough info regarding the most significant construction projects through the iTRUCK website, e-mail updates, text updates and posters/fliers of major projects affecting truckers.

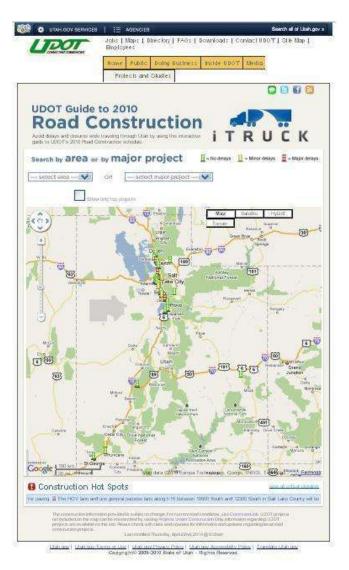


#### How to use iTRUCK

- Access up-to-date road construction information by visiting ww.itruck.utah.gov.
- Sign up for the weekly iTRUCK concierge report which sends email updates informing you on that week's most critical closures. Send an e-mail to <a href="mailto:itruck@intrepidagency.com">itruck@intrepidagency.com</a> to register.
- Receive regular updates to your mobile phone by texting "UDOT" to 53535.

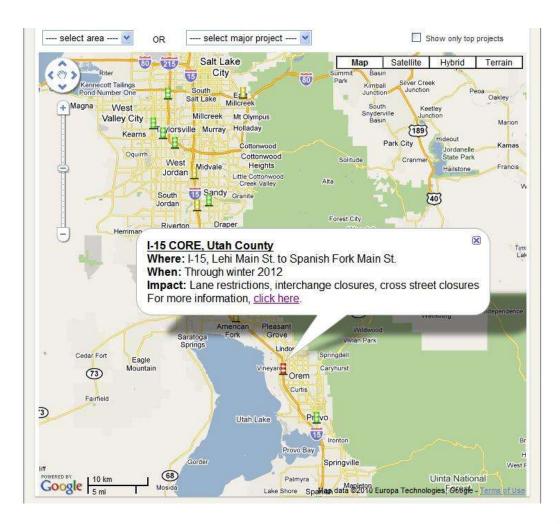


# iTRUCK Website





#### iTRUCK Website





## iTruck Critical Closures







#### Resources

Web site: udot.utah.gov/i15core

Text messaging: text "i15" to 53535

E-mail: i15core@utah.gov

Hotline: 1-888-i15core (1-888-415-2673)

Facebook: facebook.com/i15core

Twitter: twitter.com/i15core

CommuterLink: udot.utah.gov/commuterlink

CommuterLink Dashboard: udot.utah.gov/dashboard

i-Truck: itruck.utah.gov



# Thank you!

Presentation available at <a href="udot.utah.gov/i15core.">udot.utah.gov/i15core.</a>

Click on the "Employers" link.